



WATER RESOURCES RESEARCH GRANT PROPOSAL

Project ID: 2004ME32B

Title: Field Guide to Aquatic Phenomena

Project Type: Information Transfer

Focus Categories: Ecology, Education, Water Quality

Keywords: Ecosystems, Education, Information Dissemination, Lakes, Streams

Start Date: 04/01/2004

End Date: 03/31/2005

Federal Funds Requested: \$3,022

Non-Federal Matching Funds Requested: \$14,054

Congressional District: 2

Principal Investigator:
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Abstract

Academic institutions and government agencies receive numerous inquiries from concerned citizens who believe a water body has been polluted. Often, the case of "contamination" is something attributable to nature. At present, a comprehensive and easily-accessed source of information on the natural phenomena of lakes and streams is lacking. We propose to develop a pilot Field Guide to Aquatic Phenomena as a web-based publication intended for Maine citizens interested in what's going on at their lake, pond, or stream. The products, a website linked to PEARL--the Maine Lakes Database, and color brochure, will also be geared towards improving public understanding of the natural variation in aquatic ecosystems and anthropogenic pollution issues.